AMENDMENTS TO THE CLAIMS

1-20. (canceled)

21.   (currently amended) A medical management system comprising:

a personal communication device programmed for generating, by a patient, a record of the patient's unforeseen self administration of a medical treatment;

a database;

a network coupling the personal communication device and the database to allow information to pass between the personal communication device and the database;

wherein, the record generated includes a time the medical treatment was administered and additional information about the medical treatment administered;

wherein, the personal communication device sends the record to the database over the network; and

wherein the record is added to the database and is sent directly to a doctor who provides medical services to the patient to alert said doctor about said unforeseen self-administration of a medical treatment.

22.   (previously presented) The medical management system of claim 21, wherein a part of the record is interactively generated by input from the patient and a part of the record is automatically generated by the personal communication device.

23.   (previously presented) The medical management system of claim 21, wherein the database is processed to initiate an automatic medication reorder.

24.   (previously presented) The medical management system of claim 21 further comprising:

one or more communications devices coupled to the network and programmed to

allow healthcare providers to access the database and to communicate with patients.

25.   (previously presented) The medical management system of claim 21 further comprising:

one or more communications devices coupled to the network and programmed to

allow pharmacists to access the database and to communicate with patients.

26.   (previously presented) The medical management system of claim 21 further comprising:

one or more communications devices coupled to the network and programmed to

allow insurance providers to access the database and to communicate with patients.

27.   (previously presented) The medical management system of claim 21, wherein the patient

receives warning messages through the personal communication device indicating that

the patient possesses tainted medication.

28.   (previously presented) The medical management system of claim 21, wherein the

database contains patient education material accessible to the patient.

29.   (previously presented) The medical management system of claim 21, wherein the

database contains a product catalog.

30.   (previously presented) The medical management system of claim 21, wherein the

database is tailored to the disease hemophilia.

31.   (previously presented) The medical management system of claim 21, wherein the

database is used to perform tracking and trending of medication administered by the

patient.

32.   (currently amended) A personal interactive medication logging apparatus comprising:

      a processor;

      a memory;

      a communications interface;

      a user interface to receive input from a patient and present information to the

patient;

      software stored in the memory and executable on the processor for performing

functions comprising:

            generating a record in response to patient input received from the user

interface, wherein the record indicates the patient's unforeseen self administration

of a medical treatment, the time the medical treatment was administered, and the

patient's symptoms that preceded the medical treatment;

            using the communications interface to transmit the record to a central

database, outside the personal interactive medication logging apparatus;

sending said record directly to a doctor who provides medical services to

the patient to alert said doctor about said unforeseen self-administration of a

medical treatment

using the communications interface to receive messages from the central

database comprising warnings; and

using the communications interface to receive messages from medical

professionals.

33.   (previously presented) The personal interactive medication log of claim 32, further

comprising:

a bar code reader; and

wherein the software is further capable of accepting input from the patient via the

user interface to activate the barcode reader and use the information retrieved from the

barcode reader to add information to the record comprising the identity of a medication

being taken by the patient as part of the medical treatment.

34.   (previously presented) The personal interactive medication log of claim 32, wherein the

software is further capable of automatically generating part of the record, and presenting

the record to the patient for review prior to the record's transmission to the database.

35.   (previously presented) The personal interactive medication log of claim 32, wherein the

software is further capable of retrieving patient education material from the database via

the communications interface.

36.   (currently amended) A medical treatment logging database comprising:

a processor;

a memory;

a communications interface;

software stored in the memory and executable on the processor for performing

functions comprising:

using the communications interface to receive a medical treatment record

indicating a patient's unforeseen self administration of a medical treatment, the medical

treatment record comprising patient identification information, a type of treatment

performed, a time the treatment was performed, and a patient's symptoms that

necessitated the treatment;

sending said record to a doctor who provides medical services to the patient to

alert said doctor about said unforeseen self-administration of a medical treatment

storing a plurality of received medical treatment records;

examining the stored medical treatment records to initiate a medication reorder

for patients whose medication supply is running low.

37.   (previously presented) The medical treatment logging database of claim 36, wherein the

software is further capable of receiving a record via the communications interface

indicating the specific medication possessed by the patient, receiving a tainted medication

warning via the communications interface, examining the record indicating the specific

medication possessed by the patient, and transmitting a warning to the patient if the patient possesses medication identified in the tainted medication warning.

38.   (previously presented) The medical treatment logging database of claim 36, wherein the software is further capable of receiving a request for medication trending, via the communications interface, from a medical professional and processing the plurality of medical treatment records to create a medication trend report.

39.   (previously presented) The medical treatment logging database of claim 36, wherein the medical treatment record further comprises an experience that triggered symptoms and a response to treatment.

40.   (currently amended) A medical management system comprising:

a communication device programmed for generating, by a patient, a record of the patient's unforeseen self administration of a medical treatment <u>and sending said record directly to a doctor who provides medical services to the patient to alert said doctor about said unforeseen self-administration of a medical treatment</u>;

a database;

a network coupling the communication device and the database to allow information to pass between the communication device and the database;

wherein, the record generated includes a time the treatment was administered and additional information about the treatment;

wherein, the communication device sends the record to the database over the

network; and

wherein the record is added to the database.

41.   (previously presented) The medical management treatment according to claim 40 wherein

the unforeseen self administration is in response to an accident.

42.   (previously presented) The medical management treatment according to claim 40 wherein

the unforeseen self administration is in response to a medical symptom.

43.   (previously presented) The medical management treatment according to claim 40 wherein

the unforeseen self administration is in response to a physical reaction.